

09690721_CLS

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09690721 on July 29, 2003

Original Classifications

12	704/9
5	704/4
4	704/2
3	704/257
3	704/3
3	704/7
2	704/260
2	704/277
2	704/6

Cross-Reference Classifications

11	704/9
8	704/2
8	704/257
5	704/251
5	704/277
3	704/254
3	704/4
3	715/531
2	345/171
2	704/231
2	704/255
2	704/256
2	704/7
2	715/532
2	715/534

Combined Classifications

23	704/9
12	704/2
11	704/257
8	704/4
7	704/277
5	704/251
5	704/7
4	704/254
4	704/3
3	704/231
3	715/531
3	715/532
2	345/171
2	704/1
2	704/255

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2 704/256
2 704/260
2 704/266
2 704/268
2 704/6
2 715/534

09690721_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09690721 on July 29, 2003

23	704/9	(12 OR, 11 XR)
	Class	704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
		COMPRESSION/DECOMPRESSION
	704/1	LINGUISTICS
	704/9	.Natural language
12	704/2	(4 OR, 8 XR)
	Class	704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
		COMPRESSION/DECOMPRESSION
	704/1	LINGUISTICS
	704/2	.Translation machine
11	704/257	(3 OR, 8 XR)
	Class	704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
		COMPRESSION/DECOMPRESSION
	704/200	SPEECH SIGNAL PROCESSING
	704/231	.Recognition
	704/251	..Word recognition
	704/255	...Specialized models
	704/257Natural language
8	704/4	(5 OR, 3 XR)
	Class	704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
		COMPRESSION/DECOMPRESSION
	704/1	LINGUISTICS
	704/2	.Translation machine
	704/4	..Based on phrase, clause, or idiom
7	704/277	(2 OR, 5 XR)
	Class	704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
		COMPRESSION/DECOMPRESSION
	704/200	SPEECH SIGNAL PROCESSING
	704/270	.Application

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704/277 ..Translation

5 704/251 (0 OR, 5 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/231 .Recognition

704/251 ..Word recognition

5 704/7 (3 OR, 2 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/1 LINGUISTICS

704/2 .Translation machine

704/7 ..Storage or retrieval of data

4 704/254 (1 OR, 3 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/231 .Recognition

704/251 ..Word recognition

704/254 ...Subportions

4 704/3 (3 OR, 1 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/1 LINGUISTICS

704/2 .Translation machine

704/3 ..Having particular Input/Output device

3 704/231 (1 OR, 2 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/231 .Recognition

3 715/531 (0 OR, 3 XR)

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Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
DOCUMENT
715/530 EDIT, COMPOSITION, OR STORAGE CONTROL
715/531 .Text

3 715/532 (1 OR, 2 XR)

Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
DOCUMENT
715/530 EDIT, COMPOSITION, OR STORAGE CONTROL
715/531 .Text
715/532 ..Dictionary

2 345/171 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL

DISPLAY

SYSTEMS
345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE
345/168 .Including keyboard
345/171 ..Having foreign language capability (e.g.,
Japanese, Chinese)

2 704/1 (1 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/1 LINGUISTICS

2 704/255 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/231 .Recognition
704/251 ..Word recognition
704/255 ...Specialized models

2 704/256 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/231 .Recognition
704/251 ..Word recognition
704/255 ...Specialized models

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704/256Markov

2 704/260 (2 OR, 0 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/258 .Synthesis

704/260 ..Image to speech

2 704/266 (1 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/258 .Synthesis

704/266 ..Specialized model

2 704/268 (1 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/258 .Synthesis

704/268 ..Frequency element

2 704/6 (2 OR, 0 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/1 LINGUISTICS

704/2 .Translation machine

704/6 ..Punctuation

2 715/534 (0 OR, 2 XR)

Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
DOCUMENT

715/530 EDIT, COMPOSITION, OR STORAGE CONTROL

715/531 .Text

715/534 ..Input of abbreviated word form